IAP7 Rec'd PCT/PTO: 20 JUN 2006"

TOTAL PROCESS OF THE PROCESS OF

U.	S. DEPARTMENT OF COMMERCE,	DATE: June 20, 2006					
TRANS	MITTAL LETTER TO THE UNITED (DO/EO/US) CONCERNING A	U.S. Application No. (if Provi):					
INTERN	ATIONAL APPLICATION NO.: PCT/JP2004/016923	INTERNATIONAL FILING DATE: November 15, 2004	PRIORITY DATE CLAIMED: December 26, 2003				
TITLE OF INVENTION: BALL SPLINE							
APPLICANT(S) FOR DO/EO/US: Hideki FUJII, Hironori SHOJI, Satoru NAGAI and Yoshitaka TAKAHASHI							
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. 🖂	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
į2. □	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3. 🖾	This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🛛	The US has been elected (Article 31).						
5. 🗵	A copy of the International Application as filed (35 U.S.C. 371(c)(2)): a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau). b. ☐ has been transmitted by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)						
6. 🔝	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. in has been previously submitted under 35 U.S.C. 154(d)(4).						
7. 🗵	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.						
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. 🗆	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. 🗆	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
ITEMS 11. TO 20. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:							
11. 🖾	An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with the international search report and PTO/SB/08.						
12. 🗌	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ASSIGNEE NAME AND ADDRESS: THK CO., LTD., Tokyo, Japan. Please publish the assignee data with the application.						
13. 🛚	A preliminary amendment.						
14. 🛛	An Application Data Sheet under 37 C.F.R. 1.76						
15. 🗆	A substitute specification.						
16. 🗌	A change of power of attorney and/or address letter.						
17. 🗌	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.						
18. 🗌	A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19. 🗆	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. 🖾	Other items or information: 8 sheets of Drawings.						

AP3 Rec'd PCT/PTO 2 0 JUN 2005
ATTORNEY'S DOCKET NO.: 062654

U.S. APPLICATION NO. (ifikm evn) INTERNATIONAL APPLICATION NO. PCT/JP2004/016923			DATE: June 20, 2006			
The following fees	are submitted:	CALCULATIONS	PTO USE ONLY			
21. ⊠ Basic National Stage Fee \$300				\$ 300.00		
22. National	Stage Examination Fee					
If International prelir provisions of PCT A All other situations	ninary examination reporticle 33(1)-(4)	\$ 200.00				
Search fee (37 CFR an International Sear	Stage Search Fee 1.445(a)(2) has been paid ching Authority Report prepared and pro	\$ 400.00				
	ENT	\$ 900.00				
	00 for furnishing the oa ority date (37 CFR 1.49	\$ 130.00				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
TOTAL	5-20 =		X \$ 50.00			
INDEPENDENT	1-3 =		X \$ 200.00			
	claims(s) (if applicable	<u> </u>	+ \$360.00			
	E CALCULATIONS =			\$1,030.00		
\$ 250.00.		ich additional 50 sheets tha				
Reduction by 1/2 for	or filing by small entity,	if applicable. (Note 37 C	FR 1.9, 1.27, 1.28).			
SUBTOTAL =				\$1,030.00		
Processing fee of \$	130.00 for furnishing th	e English translation later t	than 30 months from			
TOTAL NATIONA	priority date (37 CFR	1.492(I)). +		\$1,030.00		
		it (37 CFR 1.21(h)). The	assignment must be	31,030.00		
accompanied by an	appropriate cover shee					
\$40.00 per property						
TOTAL FEES ENG	CLOSED =			\$1,030.00		
				Amount to be: refunded charged	\$ \$	
a X A check	in the amount of \$1.03	0.00 to cover the above fee	s is enclosed.	<u> </u>		
a. A check in the amount of \$1,030.00 to cover the above fees is enclosed. (\$300.00 for basic national stage fee; \$400.00 for national stage search fee; \$200.00 for national stage examination fee; and \$130.00 for late filing of Declaration).						
b. Please c	b. Please charge my Deposit Account No. 50-2866 in the amount of \$ to cover the above fees.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2866.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.						
	Send All Correspondence To: WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue NW Suite 700 Washington, DC 20036					
CUSTOMER NO. 38834 Typed or Printed Name: Stephen G. Adrian Reg. No.: 32,878						
- Typed of Timed I	4 . 11					
Signature			Date: June 20,	2006		

SGA/mc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the International Application of:

Hideki FUЛІ et al.

International Application No.: PCT/JP2004/016923

International Filing Date: November 15, 2004

For: BALL SPLINE

VERIFICATION OF TRANSLATION

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

- I, Tetsuroh IDE, residing at 51-10, Shonandai 6-chome, Fujisawa-shi, Kanagawa, Japan, declare and state:
 - (1) that I know well both the Japanese and English languages;
 - (2) that I translated the above-identified International Application from Japanese to English;
 - (3) that the attached English translation is a true and correct translation of the above-identified International Application to the best of my knowledge and belief; and
 - (4) that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 USC 1001, and that such false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:June 5, 2006	/Usurih Oce

Signature: Tetsuroh IDE

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